Index of Claims

| Application No. | Applicant(s)     |
|-----------------|------------------|
| 09/775,476      | TERZIOGLU ET AL. |
| Examin r        | Art Unit         |

TRONG PHAN

2818

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla                                              | aim      | Date     |          |          |   |          | Date Claim Date                     |                                                  |                                                  |                 |          |          |                                                  |         |          | Cla           | aim           | Date     |          |     |               |            |             |         |          |          |          |          |          |          |
|--------------------------------------------------|----------|----------|----------|----------|---|----------|-------------------------------------|--------------------------------------------------|--------------------------------------------------|-----------------|----------|----------|--------------------------------------------------|---------|----------|---------------|---------------|----------|----------|-----|---------------|------------|-------------|---------|----------|----------|----------|----------|----------|----------|
| Final                                            | Original | 11/26/03 |          |          |   |          |                                     |                                                  |                                                  |                 | Final    | Original |                                                  |         |          |               |               |          |          |     | Final         | Original   |             |         |          |          |          |          |          |          |
| 1_                                               | 1        | =        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 51       |                                                  |         |          |               |               |          |          | 1   |               | 101        | $\neg \top$ | 7       |          | 寸        | $\top$   | $\top$   | 十        | ヿ        |
| 2                                                | 2        | =        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 52       |                                                  |         |          |               |               |          |          | 1   |               | 102        |             |         | 7        |          | T        | $\top$   | $\top$   |          |
|                                                  | 3        | -        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 53       |                                                  |         |          |               |               |          |          |     |               | 103        |             |         |          |          |          | $\neg$   | T        | ヿ        |
| 3                                                | 4        | =        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 54       |                                                  |         |          |               |               |          |          | ]   |               | 104        |             |         |          |          |          | $\top$   |          | T        |
|                                                  | 5        | •        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 55       |                                                  |         |          |               |               |          |          |     |               | 105        |             |         |          | T        |          | T        | 丁        | П        |
| 4                                                | 6        | =        |          |          |   |          |                                     |                                                  |                                                  |                 |          | 56       |                                                  |         |          |               |               |          |          | ]   |               | 106        |             |         |          |          |          |          |          |          |
| 5                                                | 7        |          |          |          |   |          | _                                   |                                                  |                                                  |                 |          | 57       |                                                  |         |          |               |               |          |          | ]   |               | 107        |             |         |          |          |          |          | T        |          |
| 6                                                | 8        |          |          |          |   |          |                                     |                                                  |                                                  | Ш               |          | 58       |                                                  |         |          |               |               |          |          |     |               | 108        |             |         |          |          |          |          | $\Box$   |          |
| 7                                                | 9        |          |          |          |   |          |                                     | <u> </u>                                         |                                                  |                 |          | 59       |                                                  |         |          |               |               |          |          | ]   |               | 109        |             |         |          |          |          |          |          |          |
| 8                                                | 10       | =        |          |          |   |          | _                                   | _                                                | _                                                | Ш               |          | 60       |                                                  | _       |          |               |               | $\Box$   |          |     |               | 110        |             |         |          |          |          | $\perp$  | $\perp$  |          |
|                                                  | 11       | -        |          | _        |   |          | <u> </u>                            | <u> </u>                                         |                                                  |                 |          | 61       | Ш                                                |         |          |               | _             | _        |          |     | <u></u>       | 111        |             | $\perp$ |          |          | $\perp$  |          |          |          |
| 9                                                | 12       | =        |          | _        |   | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ╙                                                |                                                  | Ш               |          | 62       | Ш                                                | _       | 4        |               | $\Box$        | _        | .        |     | <u> </u>      | 112        |             | $\perp$ |          | _        | $\perp$  | _        | $\perp$  |          |
| 10                                               | 13       | Ш        | _        | $\dashv$ |   | _        | <u> </u>                            | ļ                                                | L                                                | L               |          | 63       | $\perp$                                          |         | _        |               |               | _        |          |     |               | 113        | $\perp$     | 4       | _        |          | _        | 4        | $\dashv$ | _        |
| 11                                               | 14       | Щ        |          | _        |   |          | _                                   | _                                                |                                                  | Ш               |          | 64       | 1-1                                              | _       | 1_       |               |               | _        |          |     |               | 114        |             | 4       |          |          | _        | _        | 4        |          |
| 12                                               | 15       | !        | _        | _        |   | _        |                                     | ļ                                                | ļ                                                |                 |          | 65       | $\sqcup$                                         | _       | _        |               |               | _        |          |     | <u> </u>      | 115        |             | 4       |          |          |          | _        | _        |          |
| 13                                               | 16       | =        |          | $\dashv$ |   | _        | _                                   |                                                  |                                                  |                 |          | 66       | $\sqcup$                                         |         | <u> </u> |               |               |          |          |     |               | 116        |             | 4       | 4        | _        |          | 4        | $\dashv$ | _        |
| ļ                                                | 17       | -        |          |          |   |          | ļ                                   | <u> </u>                                         | ļ                                                |                 | <u> </u> | 67       | $\sqcup$                                         | _       | 1        |               |               |          |          |     | <u></u>       | 117        |             | $\perp$ | _        | _        | _        | 4        | $\dashv$ | _        |
| <u> </u>                                         | 18       |          |          | _        |   |          |                                     |                                                  |                                                  | Ш               |          | 68       | $\sqcup$                                         | _       | 1        | 4             | $\rightarrow$ |          |          |     | ļ             | 118        |             | 4       | 4        | _        | _        | 4        | 4        |          |
| <u> </u>                                         | 19       |          |          | _        |   |          |                                     |                                                  |                                                  | Ш               |          | 69       | $\Box$                                           | _       | ┦        | -             | _             | _        |          | -   | <u> </u>      | 119        | $\perp$     | +       | 4        | _        | _        | 4        | $\dashv$ | _        |
| <u> </u>                                         | 20       |          |          | _        |   |          |                                     |                                                  |                                                  | Ш               |          | 70       |                                                  | $\perp$ | _        |               |               | _        |          | 4   | ļ             | 120        | _           | _       |          |          | -        | $\dashv$ | $\dashv$ | 4        |
| <u> </u>                                         | 21       |          |          | _        |   |          |                                     | _                                                |                                                  | Ш               |          | 71       | $\Box$                                           |         | 1        | Ш             |               | _        |          | 4   |               | 121        |             | _       |          |          | _        |          | $\dashv$ | 4        |
|                                                  | 22       | <u> </u> |          | $\dashv$ |   |          |                                     | _                                                | -                                                | Ш               |          | 72       |                                                  | $\perp$ | +-       |               | $\dashv$      |          |          | -   |               | 122        |             |         | -        |          |          | -        | +        | $\dashv$ |
| -                                                | 23       | _        |          | $\dashv$ |   |          | <u> </u>                            | <u> </u>                                         |                                                  |                 |          | 73       | $\vdash$                                         | +       | +        |               |               | $\dashv$ |          | -   |               | 123        |             | +       | $\dashv$ | _        | _        | _        | +        | $\dashv$ |
|                                                  | 24       |          |          | $\dashv$ |   |          |                                     | -                                                |                                                  | $\vdash$        |          | 74       | $\vdash$                                         | _       |          | $\vdash$      |               | -        | _        | -   |               | 124        |             | +       | $\dashv$ | _        | -        | $\dashv$ | +        | $\dashv$ |
| <u> </u>                                         | 25       | Н        |          | -        |   |          | H                                   | ⊢                                                | $\vdash$                                         | Н               | -        | 75       |                                                  |         | +        | $\vdash$      | -             |          |          | ┨   |               | 125        |             | -+      | -+       | -1       |          | +        | +        | -        |
|                                                  | 26       |          |          | -1       |   |          |                                     | -                                                | $\vdash$                                         | Н               | -        | 76       | $\vdash$                                         | _       | +        | $\vdash$      |               | $\dashv$ |          | -   |               | 126        |             | +       | $\dashv$ | -1       | _        | $\dashv$ | +        | $\dashv$ |
|                                                  | 27       |          |          | -        |   | -        |                                     | -                                                | -                                                | $\vdash$        | -        | 77       | <del></del> -                                    | +       | +-       | $\vdash$      | -             |          |          | -   |               | 127        |             | +       | $\dashv$ | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 28       |          |          |          |   |          | -                                   |                                                  |                                                  |                 | <u> </u> | 78       | <del>-</del> ⊦                                   |         |          |               |               | _        | -        | -   |               | 128        | _           |         |          | $\dashv$ |          |          |          |          |
|                                                  | 29<br>30 | -        |          | $\dashv$ |   |          |                                     |                                                  | $\vdash$                                         |                 | -        | 79<br>80 |                                                  | +       | +-       | $\vdash$      | _             |          | _        | -   |               | 129<br>130 |             | +       | $\dashv$ | +        | -+       | +        | +        | $\dashv$ |
|                                                  |          |          |          |          |   |          |                                     |                                                  |                                                  |                 |          |          | <del> </del>                                     |         |          | -             |               | -        | -        | -   |               |            | $\dashv$    |         | -        |          |          | +        |          |          |
| <u> </u>                                         | 31<br>32 |          | -        |          |   | -        | -                                   | -                                                | -                                                |                 |          | 81<br>82 | $\vdash$                                         |         | +-       | ╁╌┤           |               |          | -        |     |               | 131<br>132 | <del></del> | -       | $\dashv$ | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 33       |          |          |          |   | -        | _                                   |                                                  | ├                                                |                 |          | 83       | $\vdash$                                         |         | +        | $\vdash$      | -             |          |          | 1   |               | 133        | +           |         |          |          |          |          |          | $\dashv$ |
| <u> </u>                                         | 34       | Н        | $\dashv$ | $\dashv$ |   | $\vdash$ |                                     | <del>                                     </del> | $\vdash$                                         | $\vdash$        |          | 84       |                                                  | +       | +        | $\vdash$      | $\dashv$      |          | -+       | 1   | <b>-</b>      | 134        | +           | +       | +        | $\dashv$ | +        | +        | +        | $\dashv$ |
| <u> </u>                                         | 35       | H        | $\dashv$ | $\dashv$ |   | $\vdash$ |                                     | -                                                | $\vdash$                                         | $\vdash$        | <b></b>  | 85       | <del>   </del>                                   |         | +        | $\vdash$      | $\dashv$      | $\dashv$ |          | 1   |               | 135        | +           |         | -+       | -+       | -        | +        | +        | $\dashv$ |
|                                                  | 36       | Н        | $\dashv$ | $\dashv$ |   | $\vdash$ |                                     |                                                  | $\vdash$                                         | $\vdash$        |          | 86       | $\vdash$                                         | +       | +        | $\vdash$      |               | -+       | +        | 1   |               | 136        | -+          | +       | +        | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 37       |          |          | $\dashv$ |   | -        | <del> </del>                        | ⊢                                                | ├                                                | $\vdash$        |          | 87       |                                                  |         | ╁        | $\vdash$      | $\dashv$      | +        | $\dashv$ | 1   | <b></b>       | 137        | $\dashv$    | +       | +        | $\dashv$ | +        | +        | +        | $\dashv$ |
| -                                                | 38       | H        | $\dashv$ | $\dashv$ |   | $\vdash$ |                                     | $\vdash$                                         | $\vdash$                                         | $\vdash \vdash$ | -        | 88       | $\vdash$                                         | +       | +        | $\vdash$      | $\dashv$      | $\dashv$ | +        |     |               | 138        | +           | +       | $\dashv$ | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 39       | $\vdash$ |          | $\dashv$ | _ | -        |                                     | $\vdash$                                         | $\vdash$                                         | $\dashv$        |          | 89       | $\vdash$                                         |         | +        | $\vdash$      | $\dashv$      | $\dashv$ |          | 1   |               | 139        |             | +       | +        | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 40       | $\vdash$ | $\dashv$ | $\dashv$ |   |          |                                     | $\vdash$                                         | $\vdash$                                         | $\dashv$        | -        | 90       | $\vdash$                                         | _       | +        | -             | $\dashv$      | 一        | +        | -   |               | 140        | _           | +       | +        | $\dashv$ | -+       | +        | +        | $\dashv$ |
|                                                  | 41       | $\vdash$ | $\dashv$ | $\dashv$ |   |          | $\vdash$                            | $\vdash$                                         |                                                  | $\vdash$        | -        | 91       | $\vdash \vdash$                                  | _       | +        | $\vdash$      | -             | -        |          | 1   | $\vdash$      | 141        |             | +       | +        | $\dashv$ | +        | +        | +        | -        |
|                                                  | 42       | $\vdash$ | $\dashv$ | $\dashv$ |   |          |                                     | $\vdash$                                         | $\vdash$                                         | H               |          | 92       | $\vdash$                                         | +       | +        | ╁╌┤           | $\dashv$      | $\dashv$ |          |     | <del>  </del> | 142        |             | +       | +        | $\dashv$ | +        | +        | +        | +        |
| <del></del>                                      | 43       | $\vdash$ | $\dashv$ |          | - | $\vdash$ |                                     |                                                  | <del> </del>                                     | $\vdash$        |          | 93       |                                                  | - -     | +-       | $\vdash$      | $\dashv$      | $\dashv$ | $\dashv$ |     |               | 143        | _           | +       | +        | +        | +        | +        | +        | 十        |
| <del>                                     </del> | 44       | H        | $\dashv$ | $\dashv$ |   | H        | $\vdash$                            |                                                  |                                                  | $\vdash$        |          | 94       | $\vdash$                                         | +       | +        | $\vdash$      | $\dashv$      | $\dashv$ | -+       | 1 1 |               | 144        | $\dashv$    |         | +        |          | +        | +        | +        | $\dashv$ |
| $\vdash$                                         | 45       | $\vdash$ | $\dashv$ | $\dashv$ |   | H        | $\vdash$                            |                                                  |                                                  | $\vdash$        |          | 95       | <del>                                     </del> |         | +        | $\vdash$      | $\dashv$      | $\dashv$ | -        | 1   |               | 145        | $\dashv$    | +       | +        | $\dashv$ | +        | +        | +        | $\dashv$ |
|                                                  | 46       | $\vdash$ | $\dashv$ | $\dashv$ |   | H        |                                     | $\vdash$                                         | H                                                | $\vdash$        |          | 96       | $\vdash$                                         | +       | +        | $\vdash$      | $\dashv$      | $\dashv$ |          |     |               | 146        | _           | +       | +        | +        | $\dashv$ | +        | +        | $\dashv$ |
|                                                  | 47       | H        | -        | $\dashv$ |   | $\vdash$ | -                                   | $\vdash$                                         | <del>                                     </del> | $\vdash$        |          | 97       |                                                  |         | +-       | <del>  </del> | -+            | +        | +        | 1   | <u> </u>      | 147        |             | +       | +        | $\dashv$ | +        | 十        | +        | $\dashv$ |
|                                                  | 48       | H        | -        | $\dashv$ |   | H        | -                                   | t                                                | H                                                | $\vdash$        |          | 98       | -                                                | +       | +        | $\vdash$      | $\dashv$      | -+       | +        | 1   | -             | 148        |             | +       | $\dashv$ | $\dashv$ | 十        | 十        | -        | $\dashv$ |
|                                                  | 49       | H        | -        | +        |   | Н        |                                     | $\vdash$                                         | H                                                | $\vdash$        | -        | 99       | $\vdash$                                         | +       | +        | $\square$     | +             | -        | +-       | 1   | -             | 149        |             | +       | +        | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ |
|                                                  | 50       |          | $\dashv$ | +        |   | Н        | Н                                   |                                                  |                                                  | $\dashv$        |          | 100      |                                                  | -       | +        | $\vdash$      | $\dashv$      | -+       | $\dashv$ | 1   |               | 150        | $\dashv$    | $\top$  | $\top$   | $\dashv$ | $\dashv$ | $^{+}$   | +        | +        |
|                                                  |          |          |          |          |   |          |                                     |                                                  |                                                  |                 |          | ,        |                                                  |         |          |               |               |          |          |     |               | 1          |             |         |          |          |          |          |          |          |